

COUNTY OF LOS ANGELES



Kurt E. Floren
Agricultural Commissioner
Director of Weights and Measures

**Department of
Agricultural Commissioner/
Weights and Measures**

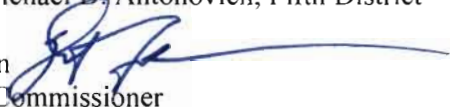
12300 Lower Azusa Road
Arcadia, California 91006-5872
<http://acwm.lacounty.gov>



Richard K. Iizuka
Chief Deputy

DATE: August 28, 2013

TO: Supervisor Mark Ridley-Thomas, Chair, Second District
Supervisor Gloria Molina, First District
Supervisor Zev Yaroslavsky, Third District
Supervisor Don Knabe, Fourth District
Supervisor Michael D. Antonovich, Fifth District

FROM: Kurt E. Floren 
Agricultural Commissioner
Director of Weights and Measures

SUBJECT: **ORIENTAL FRUIT FLY ERADICATION IN LONG BEACH AND TARZANA**

On Thursday, August 22, a sexually mature male specimen of Oriental Fruit Fly (OFF), a major agricultural pest, was detected in eastern Long Beach by California Department of Food and Agriculture (CDFA) staff. This specimen was detected less than two miles from where another specimen was trapped on August 21 in the Orange County jurisdiction of Seal Beach. A third specimen was detected in Seal Beach on August 23. Also, on Monday, August 26, two sexually mature male specimens of OFF were detected in Tarzana. In each of Long Beach and Tarzana, the close relative proximities of the specimens warrant actions to prevent any establishment of a breeding population. Mated female Oriental Fruit Flies deposit eggs into host fruits and vegetables and resulting maggots make the produce unfit for consumption. The species is known to target over 230 different fruit, vegetable and plant commodities. To address this pest, CDFA personnel will conduct an OFF eradication operation over a 13.5 square-mile area that includes 7 square miles in Long Beach, and a separate operation over a 9 square-mile area in the Tarzana, Reseda, and Woodland Hills areas of the City of Los Angeles (**see attached maps.**)

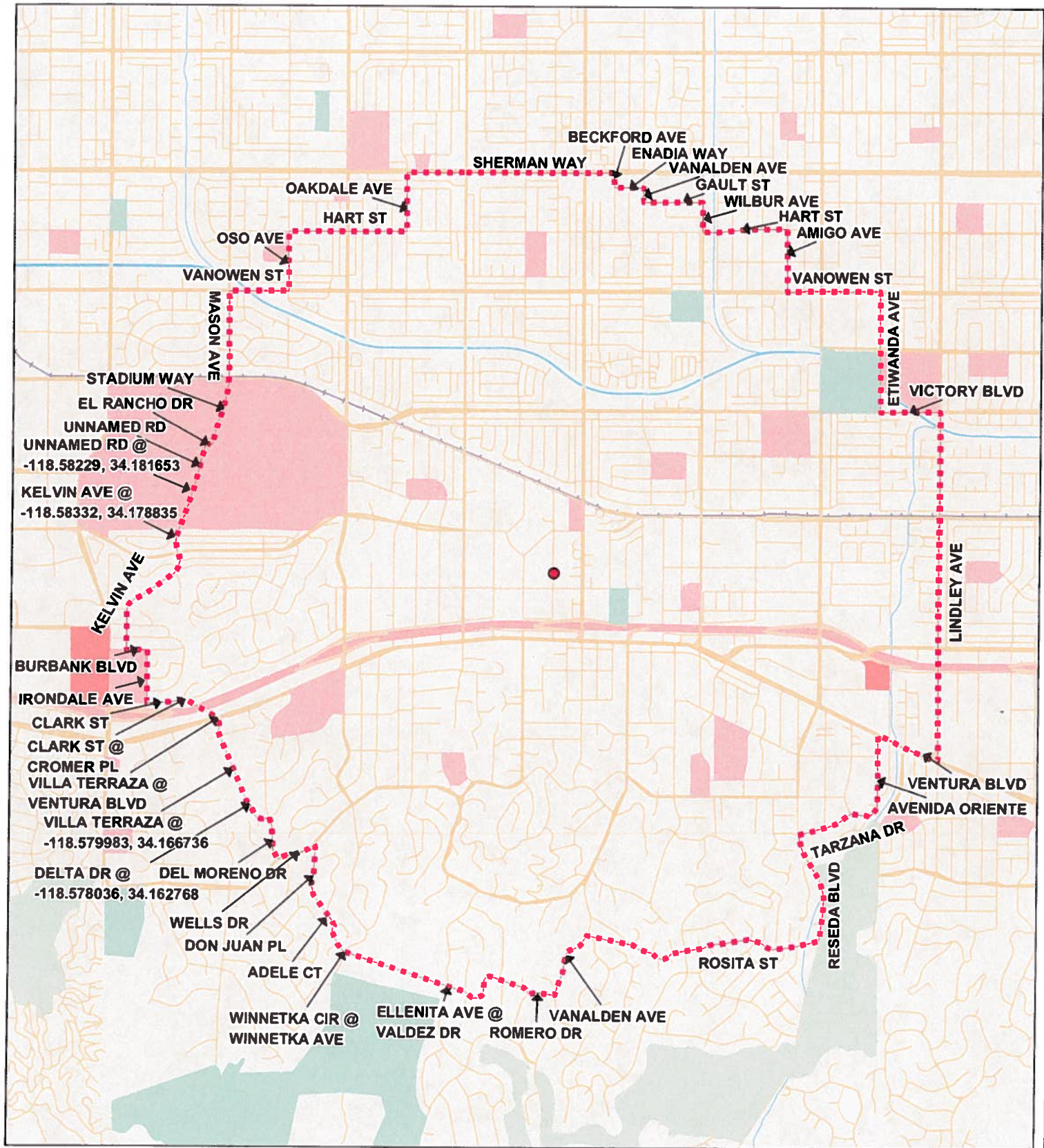
A "male attractant" technique is being employed to combat this pest. Presenting no inconvenience to community members, the process consists of squirting a small spot of bait onto streetside tree trunks. Approximately 600 such "bait stations" are placed approximately eight to ten feet up on the trees in each square mile of the eradication area. Male flies feed on the bait and are killed by the small amount of Naled pesticide in the bait. No aerial bait treatments are planned. CDFA plans to start treatments in Long Beach and Tarzana tomorrow, Thursday, August 29. CDFA will repeat treatments in both respective areas at two-week intervals for at least six sessions. Please note CDFA has consulted with the California Department of Fish and Wildlife, U.S. Fish and Wildlife Service, and the National Marine Fisheries Service regarding all designated environmentally sensitive areas on the Long Beach area map.

We are informing the City Manager of Long Beach, the Neighborhood Councils, City Councilmembers, the cities' public works departments, and your Board offices in the treatment areas to enable staff to answer questions from the public. I will continue to update you as details become available and warrant an update.

KEF:kp

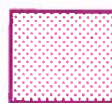
c: William T Fujioka, Chief Executive Officer
Georgia Mattera, Manager, Public Safety Cluster
Sachi Hamai, Executive Officer
Board Deputies

ORIENTAL FRUIT FLY TARZANA, LOS ANGELES COUNTY 2013



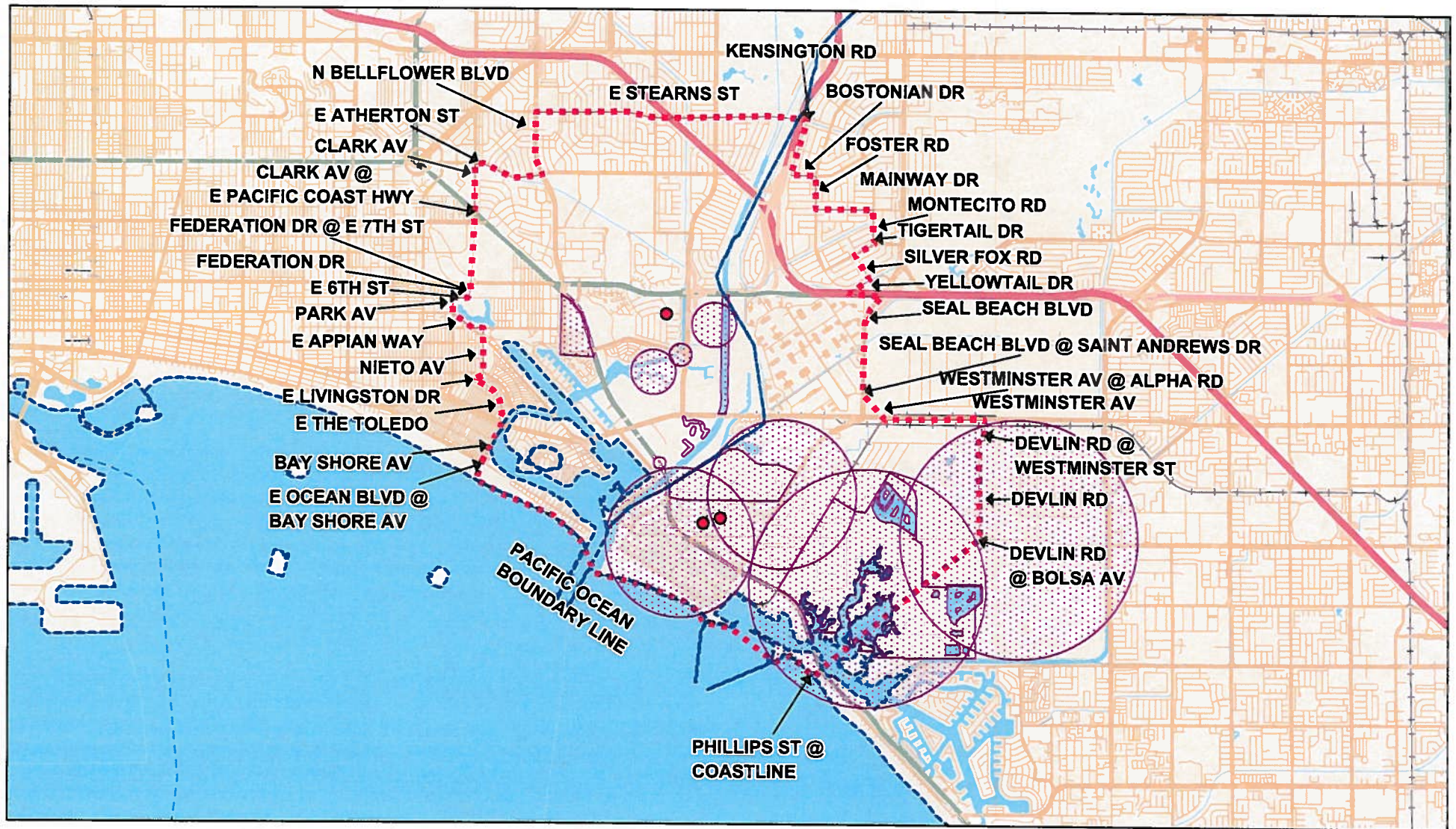
● OFF

--- MAXIMUM PROGRAM
BOUNDARY



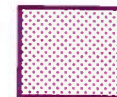
**SENSITIVE ENVIRONMENTAL
AREA / TREATMENT
MITIGATIONS IN PLACE**

**ORIENTAL FRUIT FLY
LONG BEACH, LOS ANGELES COUNTY
SEAL BEACH, ORANGE COUNTY
2013**



● OFF

--- MAXIMUM PROGRAM
BOUNDARY



**SENSITIVE ENVIRONMENTAL
AREA / TREATMENT
MITIGATIONS IN PLACE**